

To: Carlie Thompson[cthompson@tierrasolutionsinc.com]
Cc: Clifford Firstenberg[cfirstenberg@tierrasolutionsinc.com]; AccardiDey, AmyMarie[aaccardidey@louisberger.com]; Elizabeth A. Franklin[Elizabeth.A.Franklin@usace.army.mil]; Naranjo, Eugenia[Naranjo.Eugenia@epa.gov]
From: Warner, Len
Sent: Fri 9/9/2016 10:50:02 PM
Subject: Risk Assessment Database Questions

Hello Carlie:

We have a couple of initial questions/comments on the Tierra database that was provided on 19 August (as per your e-mail below). While the database is proving very useful during our review of the field and data reports (thanks!), we wanted to check with you regarding its suitability for upload to the overall EQUIS database maintained by CDM before we sent it over to Scott Kirchner.

It appears that the compiled database that you provided may have some new columns and also some deleted columns, compared to the EPA Region 2 EDD format, based on a review of structure and field type by AmyMarie. Please advise whether you think the database adheres to the BasicChem structure, or whether a Region 2 EDD-compliant database will be submitted later this year.

AmyMarie suggested that the final converted porewater concentrations be added to the database as "CAL" (calculated) and made "reportable." Tierra could then mark the extract volume concentrations that are currently listed in the database as "not reportable", with a comment that the converted porewater concentrations supersede the extract volume concentrations. We are not certain that CDM should upload the extract volume concentrations — they may create confusion for database users regarding which porewater results should be evaluated.

Have a great weekend and let us know if you need any further clarification from us on these topics.

Best regards, Len

Len Warner

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From: Carlie Thompson [mailto:cthompson@tierrasolutionsinc.com]
Sent: Friday, August 19, 2016 11:13 AM
To: Eugenia Naranjo <naranjo.eugenia@epa.gov>
Cc: Clifford Firstenberg <cfirstenberg@tierrasolutionsinc.com>; AccardiDey, AmyMarie <aaccardidey@louisberger.com>; Warner, Len <lwerner@louisberger.com>; Elizabeth A. Franklin <Elizabeth.A.Franklin@usace.army.mil>
Subject: Risk Assessment Database

Please find below a link to download a database containing data from the crab/clam, fish and SQT and porewater programs including calculated totals. Please let me know if you have any questions.

https://www.dropbox.com/s/78vzu5p0tv1kvtj/Biota-Sediment_Database_081916.zip?dl=0

Thanks,

Carlie

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